

Title (en)  
NOVEL AMINOGLYCOSIDE ANTIBIOTIC

Title (de)  
NEUES AMINOGLYCOSIDANTIBIOTIKUM

Title (fr)  
NOUVEL ANTIBIOTIQUE DE TYPE AMINOGLYCOSIDE

Publication  
**EP 2036917 A4 20140903 (EN)**

Application  
**EP 07744596 A 20070601**

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• JP 2006155062 A 20060602

Abstract (en)  
[origin: EP2036917A1] This invention relates to novel aminoglycoside antibiotics, which have potent antimicrobial activity against bacteria, which induce infectious diseases, particularly MRSA, and has no significant nephrotoxicity, and process for producing them. More particularly, the present invention relates to compounds represented by formula (Ia) or their pharmacologically acceptable salts or solvates, or their diastereomer mixtures, antimicrobial agents comprising them, and a process for producing them.

IPC 8 full level  
**C07H 15/234** (2006.01); **A61K 31/7036** (2006.01); **A61P 31/04** (2006.01)

CPC (source: EP KR US)  
**A61K 31/7036** (2013.01 - KR); **A61P 31/04** (2017.12 - EP); **C07H 15/224** (2013.01 - US); **C07H 15/234** (2013.01 - EP KR US)

Citation (search report)  
• [A] SHINICHI KONDO ET AL: "Structures of enzymatically modified products of arbekacin by methicillin-resistant Staphylococcus aureus.", THE JOURNAL OF ANTIBIOTICS, vol. 46, no. 2, 1 January 1993 (1993-01-01), pages 310 - 315, XP055131053, ISSN: 0021-8820, DOI: 10.7164/antibiotics.46.310  
• See references of WO 2007142150A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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